

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
17 February 2005 (17.02.2005)

PCT

(10) International Publication Number
WO 2005/015270 A1

(51) International Patent Classification⁷:

G02B 1/10

(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(21) International Application Number:

PCT/KR2003/001676

(22) International Filing Date: 20 August 2003 (20.08.2003)

(25) Filing Language:

Korean

(26) Publication Language:

English

(30) Priority Data:

10-2003-0054991

8 August 2003 (08.08.2003) KR

(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

(71) Applicant and

(72) Inventor: NAM, Sang wook [KR/KR]; 110-603 Nuri Apartment, Walpyung-dong, Seo-gu, Daejeon 302-791 (KR).

Published:

— with international search report

(74) Agent: YOU, Byung sun; 610 Manyun Officetel, 241 Walpyung-dong, Seo-gu, Daejeon 302-282 (KR).

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.



WO 2005/015270 A1

(54) Title: LENS HAVING PROTECTION FILM THAT PREVENTS MOVING OF AXIS AND DAMAGE OF SURFACE FROM THE LENS CUTTING, AND METHOD AND COATING SOLUTION THEREOF

(57) Abstract: The present invention relates to an eyeglass, and more particularly to an eyeglass having a protective film exhibiting a greater coefficient of friction than the lens and easy peeling and removal, formed on the surface of the eyeglass lens, so as to prevent a shift of an optical axis and damage of lens surface occurring when processing the eyeglass lens, in particular a high-slip lens, and further to prevent surface damage and aging occurring during transportation or storage of lenses shipped from the a manufacturing factory and preparation thereof, and a protective film coating solution for the same.